

## EAST Search History

| Ref # | Hits  | Search Query                            | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|--|------------------|---------|---------------------|
| L1    | 66979 | (activated carbon) and (enzyme)         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:27 |
| L2    | 7474  | l1 and (amylase)                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:27 |
| L3    | 3586  | l2 and (filter?)                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:27 |
| L4    | 3     | l3 adn (fermentation)                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:27 |
| L5    | 2725  | l3 and (fermentation)                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:27 |
| L6    | 2712  | l5 and (cell?)                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:28 |
| L7    | 2383  | l6 and (glucoamylase)                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:28 |
| L8    | 2383  | l7 and (enzyme activity)                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:29 |
| L9    | 55    | l8 and (activated carbon) same (enzyme) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:29 |
| L10   | 19084 | (carbon) same (enzyme)                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:42 |
| L11   | 7859  | l10 and (activated carbon)              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND              | OFF     | 2008/08/04<br>10:42 |

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| L12 | 1127 | I11 and (amylase)                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | OFF | 2008/08/04<br>10:42 |
| L13 | 355  | I12 and<br>(glucoamylase)                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | OFF | 2008/08/04<br>10:42 |
| L14 | 245  | I13 and (fermentation)                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | OFF | 2008/08/04<br>10:43 |
| L15 | 0    | I14 adn (activated<br>carbon) same<br>(amylase) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | OFF | 2008/08/04<br>10:43 |
| L16 | 12   | I14 and (activated<br>carbon) same<br>(amylase) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | OFF | 2008/08/04<br>10:43 |
| L17 | 4    | "7312056"                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | OFF | 2008/08/04<br>10:49 |

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